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(Provisional Agenda item 7)

PROGRAMME OF WORK FOR 1992-1996

Note by the Executive Secretary

1. The draft programme of work of the Commission for 1992-1996 is submitted (in Annex I) for the Commission's consideration and approval pursuant to operative paragraph 5(a) of its resolution 5 (XXIV).

2. The amendments to the programme of work approved by the Commission at its forty-seventh session will be incorporated by the secretariat in the text which will appear as Annex IV to the Commission's Annual Report to the Economic and Social Council.

3. In the case of the programme of work of the Commission itself (programme category 00), a draft has been prepared containing detailed descriptions of the programme elements, since this programme category is subject to review by the Commission at its annual session (Annex II). In certain cases these descriptions will have to be completed by the Executive Secretary after the forty-seventh session of the Commission in order to reflect the relevant resolutions and other decisions which will be adopted at that session. Such programme elements are annotated: "To be completed as may be necessary".

4. In the framework of the procedures for prior consultation with the organizations of the United Nations system pursuant to Council resolution 1549 (XLIX), and in order to avoid any unnecessary duplication of work, the Executive Secretary has offered his comments, as in the past, to the executive heads of those organizations who have transmitted to him their programmes of

work. An account of the cooperation which has taken place during the past year between the ECE and the specialized agencies and other international organizations and institutions is given in the Executive Secretary's note E/ECE/1255.

5. The Medium-Term Plan for 1992-1997 was approved by the General Assembly at its forty-fifth session. The Economic Commission for Europe has held consultations concerning a revision of the Plan to reflect the new realities in the ECE region which have developed since the Plan was formulated in 1989. The Executive Secretary has, after consultation with ECE Governments, submitted proposals for the revision of the Plan to the Secretary-General.

6. With regard to the ECE pattern of meetings, the General Assembly in its resolution 46/190 approved the Calendar of Conferences and Meetings for 1992, which contains provision for the holding of the forty-seventh session of the Commission in April 1992. The following tentative schedule for the regular meetings of its Principal Subsidiary Bodies has been established, in accordance with the decisions taken by those bodies, for the period between the forty-seventh and forty-eighth sessions of the Commission.

Senior Economic Advisers to ECE Governments	1-4 June	1992
Conference of European Statisticians	15-19 June	
Committee on Human Settlements	14-17 September	
Senior Advisers to ECE Governments on Science and Technology	23-25 September	
Timber Committee	19-22 October	
Committee on Energy	10-13 November	
Committee on the Development of Trade	8-10 December	
Inland Transport Committee	1-5 February	1993
Senior Advisers to ECE Governments on Environmental and Water Problems	22-26 February	
Committee on Agriculture	8-11 March	

Meetings and study tours

7. In 1991 the ECE held a total of 671 half-days of meetings serviced by the United Nations. Of these half-days of meetings, 20 were held outside Geneva, 37 were for meetings of ECOSOC bodies on the transport of dangerous goods and 48 were for meetings of the Executive Body for the Convention on Long-range Transboundary Air Pollution. In addition 113 half-days of meetings were held outside Geneva with services provided by the host authorities. For purposes of comparison the equivalent figures for the period 1985-1991 are given below:

	Geneva UN interpretation	Outside Geneva UN interpretation	Outside Geneva Host authorities interpretation
1985	778	68	124
1986	669	80	132
1987	685	60	123
1988	638	55	131
1989	639	95	101
1990	699	73	91
1991	651	20	113

8. The meetings held outside Geneva in 1991 under the auspices of the Commission took place at the invitation of the Governments of the following countries: Austria (3); Canada (1); Czech and Slovak Federal Republic (1); Denmark (2); Finland (1); Germany (1); Greece (2); Hungary (1); Italy (2); Luxembourg (1); Netherlands (2); Norway (2); Poland (2); Romania (1); Switzerland (1); Turkey (1); Ukraine (2); USSR (1); Yugoslavia (1).

9. The Commission may wish to bear in mind that such meetings are organized only if the subsidiary body concerned has accepted an invitation extended by the host Government and that this decision is clearly reflected in the report of the body concerned. Moreover, the host Government is obliged, pursuant to General Assembly resolution 31/140 (I), to bear the additional costs of meetings attributable to the venue being away from the Commission's headquarters.

10. Study tours were organized during 1991 in each of the following countries: France; Hungary; Portugal; Romania; Spain; Turkey.

11. In the period since the forty-sixth session, and in accordance with decisions D (45) and O (45), 42 workshops have been held to assist countries in transition to a market economy. These workshops are usually informal meetings with facilities and support provided by host Governments and/or sponsoring organizations. (See E/ECE/1254) Workshops have been held in the following countries in 1990/1: Austria, Bulgaria, Czech and Slovak Federal Republic, France, Germany, Hungary, Poland, Romania, Russian Federation, Switzerland.

Documentation

12. The following data (in terms of pages reproduced in the three working languages of the Commission) have been compiled and supplied by the Statistical Unit of the Editorial and Documents Control Section of the United Nations Office at Geneva. For purposes of comparison, the equivalent figures for the period 1985-1991 have been provided:

Year	Total physical pages reproduced in English, French and Russian
1985	106,748
1986	98,504
1987	88,383
1988	84,365
1989	85,899
1990	96,642
1991	94,988

13. Sales of ECE publications generated a gross income of over $ 570,000 in 1991.

ANNEX I

DRAFT PROGRAMME OF WORK FOR 1992-1996

Introduction

NOTE: The revised structure of the Commission, reflecting the provisions of decision 0 (45), notably the defintion of priority areas of activity, corresponds to a large extent to the sub-programmes used in the ECE Programme Budget and the Medium-term Plan. This correspondence is intended to provide greater homogeneity and transparency in the monitoring of programme delivery, both by the intergovernmental machinery of the Commission and by the secretariat.

In the course of his consultations with member Governments on the structure of the programme of work, as reflected in the Medium-Term Plan, it was agreed that the order of sub-programmes would begin with the five areas of activity defined by the Commission in decision 0 (45) as priorities. Pending further consideration of the structure of its programme of work by the Commission at its forty-seventh session and by the relevant United Nations organs, the programme of work contained in this annex is presented in the form in which was adopted by the Commission at its forty-sixth session and has been used by its subsidiary bodies in the course of the year. If this structure is modified by the Commission in the course of its forty-seventh session, this revised structure will be used in the Commission's Annual Report to the Council (see para.2).

CATEGORY	SUB-PROGRAMME
00	Policy and coordination of the work of the Commission
01	Development issues and policies
02	Food and agriculture (including forestry products)
	A. Agriculture
	B. Timber
03	Environment
04	Human settlements
05	Industrial development
	A. Chemicals *
	B. Engineering industries and automation *
	C. Standardization *
	D. Steel *
06	International trade and development finance
	A. Trade facilitation
	B. Trade
07	Energy issues
08	Science and technology
09	Transport, communications and tourism
10	Statistics

*/ Activities in these areas are carried out by Working Parties reporting directly to the Commission.

SUB-PROGRAMME 00 - POLICY AND COORDINATION OF THE WORK OF THE COMMISSION

[See Annex II]

SUB-PROGRAMME 01 - DEVELOPMENT ISSUES AND POLICIES

Authority: Programme of work of the Senior Economic Advisers to ECE Governments, approved by the Senior Advisers at their twenty-seventh session (ECE/EC.AD/38, paras. 42-45 and Annex I)

Programme activity 01.1: Exchange of information on economic development

Programme elements

01.1.1 Exchange of information on the development of national economies (1)

01.1.2 Exchange of information on policies, programmes and projections (1)

Programme activity 01.2: Long-term projections and perspectives

Programme elements

01.2.1 Growth conditions in the period 1991-1995 and their long-term implications (5)

01.2.2 Specialized long-term macro-economic data base and further development of the SEM system of macro-economic models (3)

Programme activity 01.3: Selected structural economic issues

Programme elements

01.3.1 Trends and factors in the development of personal and collective services and their impact on economic growth

01.3.2 International trade and structural changes - interregional and intraregional trends of development (2)

01.3.3 Structural changes in employment, labour productivity and working patterns and their impact on economic growth (6)

01.3.4 Sustainable economic development (4)

SUB-PROGRAMME 02 - FOOD AND AGRICULTURE (INCLUDING FORESTRY PRODUCTS)

02(A) - AGRICULTURE

Authority: Programme of work of the Committee on Agricultural Problems, approved by the Committee at its forty-third session (ECE/AGRI/118, paras.50-64 and Annex I)

Programme activity 02(A).1: Economic analysis of the agri-food sector

Programme elements

02(A).1.1 Review of agricultural markets and trade (4)

02(A).1.2 Activities of the Working Party on Economics of the Agri-Food Sector and Farm Management (1)

02(A).1.3 Prices of agricultural products and inputs (9)

02(A).1.4 National agricultural accounts (13)

Programme activity 02(A).2: Agriculture and the environment

Programme elements

02(A).2.1 Economic, legal, technological and regulatory measures for the promotion of environmentally sustainable agriculture and production of healthy food: survey of current measures, recommendations, guidelines, codes; effective implementation and monitoring of compliance; economic and social impact; elaboration of new measures and regulations (3)

02(A).2.2 Integrated environmentally sound agricultural practices (5)

02(A).2.3 Effects of radionuclear accidents on agriculture and measures for the elimination of their consequences (11)

02(A).2.4 The relation between environmental factors (including pollution by industries and other human activities) and the quantity and quality of agricultural production: economic, regulatory and institutional aspects (8)

Programme activity 02(A).3: Standardization of perishable produce and quality developments

Programme elements

02(A).3.1 Activities of the Working Party on Standardization of Perishable Produce and Quality Development (2)

02(A).3.2 Quality of products in the agri-food sector (10)

Programme activity 02(A).4: Food and agricultural statistics

Programme element

02(A).4.1 Improvement, development and harmonization of food and agricultural statistics (6)

02(A).4.2 Preparation of agricultural censuses (in countries in transition) (7)

02(A).4.3 Preparation of a manual of principles and definitions used in international collections of food and agriculture statistics (12)

SUB-PROGRAMME 02(B) - TIMBER

Authority: Programme of work of the Timber Committee, approved by the Committee at its forty-ninth session (ECE/TIM/59, paras.37-51 and Annex I)

Programme activity 02(B).1: Analysis of developments in the long-, medium- and short-term

Programme elements

02(B).1.1 Appraisal of long-term timber trends and prospects (2)
02(B).1.2 Medium-term trends in industry structure and markets in specific forest products sectors (7)
02(B).1.3 Review of short-term forest products market developments and prospects (1)
02(B).1.4 Quantification and evaluation of the environmental and other non-wood benefits of forests (6)
02(B).1.5 Trends, prospects and policies in forestry and forest products in southern Europe (22)

Programme activity 02(B).2: Collection, dissemination and improvement of forest and forest products statistics

Programme elements

02(B).2.1 Collection of forest products statistics and publication of the Timber Bulletin (3)
02(B).2.2 Improvement of the quality of forest and forest products statistics (including their collection and dissemination systems) (11)
02(B).2.3 Forest resource assessment (4)
02(B).2.4 Forest fire statistics (17)
02(B).2.5 Productivity in the forest sector (12)
02(B).2.6 Transfer of economic and statistical methods and experience in the forest and forest products sector (18)

Programme activity 02(B).3: Forest technology, management and training

Programme elements

02(B).3.1 Silvicultural operations and general management aspects (8)
02(B).3.2 Wood harvesting and transport (9)
02(B).3.3 Vocational training, applied ergonomics, occupational safety and health of forest workers (10)

Programme activity 02(B).4: Issues related to a sound and sustainable development of the forest and forest products sector

Programme elements

02(B).4.1 Energy conservation and self-sufficiency in the mechanical wood-processing industries (21)
02(B).4.2 Implications of air pollution and other damage to forests for wood supply and markets (20)
02(B).4.3 Economic, silvicultural, ecological and technical problems of the rational use of forest biomass (15)
02(B).4.4 Competitivity of sawnwood (19)
02(B).4.5 Development of new products, markets and applications for forest products (14)
02(B).4.6 Information exchange on occurrences of sudden and severe damage to forests (16)

Programme activity 02(B).5: Assistance to the economies in transition in central and eastern Europe

Programme elements

02(B).5.1 Programme of assistance to the economies in transition in central and eastern Europe (5)

Programme activity 02(B).6: Issues accorded special priority by the Commission or the Committee

Programme elements

02(B).6.1 Problems in the forestry and forest industry sector arising from radiation contamination, particularly from the Chernobyl disaster (13)

SUB-PROGRAMME 03 - ENVIRONMENT

Authority: Programme of work of the Senior Advisers to ECE Governments on Environmental and Water Problems, approved by the Senior Advisers at their fifth session (ECE/ENVWA/24, paras. 66-78 and Annex II).

Programme activity 03.1: Policy issues

Programme elements

- 03.1.1 Environment and economics (A)
- 03.1.2 National environmental performance reviews (B)
- 03.1.3 Improvement of environmental management in countries with economies in transition (A)
- 03.1.4 Bilateral and multilateral financial cooperation of relevance to environmental protection (B)
- 03.1.5 Responsibility and liability (C)
- 03.1.6 Environmental rights and obligations (B)

Programme activity 03.2: Environmental impact assessment

Programme elements

- 03.2.1 Interim implementation of the Convention on Environmental Impact Assessment in a Transboundary Context (A)

Programme activity 03.3: Air pollution problems

Programme elements

- 03.3.1 Activities of the Executive Body for the Convention on Long-range Transboundary Air Pollution (A)

Programme activity 03.4: Environmental technology and waste management

Programme elements

- 03.4.1 Regional Strategy for Integrated Waste Management (B)
- 03.4.2 Low-waste technology and environmentally sound products (B)
- 03.4.3 Environmental product profiles (B)
- 03.4.4 Application of low-waste technology (C)
- 03.4.5 Management of hazardous chemicals (A)

Programme activity 03.5: Water management

Programme elements

- 03.5.1 Interim implementation of the Convention on the Protection and Use of Transboundary Watercourses and International Lakes (A)
- 03.5.2 Guidelines for ecosystems-based water management (B)
- 03.5.3 Water-quality objectives and criteria (A)
- 03.5.4 Prevention and control of water pollution from fertilizers and pesticides (B)

Programme activity 03.6: Industrial accidents

Programme elements

- 03.6.1 Interim implementation of the Convention on the Transboundary Effects of Industrial Accidents (A)

SUB-PROGRAMME 04 - HUMAN SETTLEMENTS

Authority: Programme of work of the Committee on Housing, Building and Planning, approved by the Committee at its fifty-second session (ECE/HBP/83, paras. 57-64 and Annex II).

Programme activity 04.1: Basic issues

Programme elements

04.1.2 Human settlements situation and related current trends and policies (1)
04.1.2 Housing policies (2)
04.1.3 Development of human settlements statistics (7)
04.1.4 International harmonization of the technical content of building regulations (12)
04.1.5 Promotion of international trade in construction products (16)

Programme activity 04.2: Sustainable development of human settlements

Programme elements

04.2.1 Promotion of international cooperation in the field of urban and regional research (4)
04.2.2 Socio-economic aspects of housing modernization policies (8)
04.2.3 Promotion of energy conservation and a healthy indoor climate in buildings (10)
04.2.4 Planning for sustainable tourism development in the ECE region (11)
04.2.5 Impact of technological change on urban and regional development (technopoles) (13)
04.2.6 Building pathology and prevention of disorders (14)
04.2.7 Human settlements problems in southern Europe (15)
04.2.8 Construction in seismic regions (17)

Programme activity 04.3: Process of socio-economic transition

Programme elements

04.3.1 Handling of real property and land registration for promoting economic development, improvement of urban management and planning (3)
04.3.2 Comprehensive policies for renewal and modernization of human settlements (5)
04.3.3 Housing forecasting and programming (6)
04.3.4 Distributional aspects of housing and taxation policies (9)

SUB-PROGRAMME 05 - INDUSTRIAL DEVELOPMENT

05(A) - CHEMICALS

Authority: Programme of work of the Working Party on the Chemical Industry, approved by the Working Party at its first session (ECE/CHEM/83, para. 36 and Annex II).

Programme activity 05(A).1: Long- and medium-term trends and prospects for sustainable development in the chemical industry

05(A).1.1 Market trends and outlook for selected chemical products (6)
05(A).1.2 Sustainable development in the chemical and related industries (1)

Programme activity 05(A).2: Statistics and current developments in the chemical industry, including international trade

Programme elements
05(A).2.1 Annual Review of the Chemical Industry (3)
05(A).2.2 Studies of national developments in the chemical industry (9)
05(A).2.3 Development of internationally comparable statistics, including those of specialized products (7)
05(A).2.4 Publication of the Bulletin of Trade in Chemical Products (8)

Programme activity 05(A).3: Economic issues and information on the chemical industry including assistance to countries in transition

Programme element
05(A).3.1 ECE Directory of the Chemical Industry (2)

Programme activity 05(A).4: Environmental and resource issues in the chemical industry

Programme elements
05(A).4.1 Substitutes for tripolyphosphate in detergents (10)
05(A).4.2 Management of plastic wastes in the ECE region (4)
05(A).4.3 Waste treatment in industrial parks (5)

Programme activity 05(A).5: Advanced chemical processes and products

Programme elements
None

05(B) - ENGINEERING INDUSTRIES AND AUTOMATION

Authority: Programme of work of the Working Party on Engineering Industries and Automation, approved by the Working Party at its eleventh session (ECE/ENG.AUT/46, para. 35 and Annex I)

Programme activity 05(B).1: Current medium- and long-term trends and prospects in engineering industries and automation

Programme elements

05(B).1.1 Medium- and long-term assessment of engineering industries within national, regional and global economies (A)

05(B).1.2 Current developments and prospects in the engineering industries and automation, including appropriate aspects of international cooperation in this sector (A)

Programme activity 05(B).2: The role of engineering industries in environmental protection and resource saving

Programme elements

05(B).2.1 Foundry production and ecology (B)

05(B).2.2 Low-waste processes and automated equipment for the production of precision instruments for engineering industries (C)

Programme activity 05(B).3: Special issues in engineering industries and automation of relevance to economies in transition

Programme elements

05(B).3.1 Adjustment of engineering industries in economies in transition (A)

Programme activity 05(B).4: Selected issues in the engineering industries and in automation

Programme elements

05(B).4.1 Food-processing machinery including packaging techniques (C)

05(B).4.2 Rehabilitation engineering (A)

05(B).4.3 New materials and their application in engineering industries (B)

Programme activity 05(B).5: Statistics in engineering industries and automation

Programme elements

05(B).5.1 Development of internationally comparable statistics (A)

05(B).5.2 Publication of the Bulletin of Statistics on World Trade in Engineering Products (C)

05(C) - STANDARDIZATION

Authority: Programme of work of Working Party on Standardization Policies, approved by Working Party at its first session (ECE/STAND/34, paras. 26-28 and Annex).

Programme activity 05(C).1: Coordination

Programme elements

05(C).1.1 Identification of problems (6)

05(C).1.2 Regular guidance on programme of work for international standardization through identification of sectors which are of interest to member Governments (7)

05(C).1.3 Preparation and implementation of recommendations (8)

05(C).1.4 Identification of sectors which could lend themselves to priority preparation of multilateral or bilateral agreements for the recognition of test results and of recommendations to that effect to interested Governments and bodies (9)

Programme activity 05(C).2: Harmonization

Programme elements

05(C).2.1 Review of developments, prospects and problems at the international, regional and national levels (10)

05(C).2.2 Measures to facilitate the harmonization of principles and practices of standardization and related activities (11)

05(C).2.3 Measures to facilitate the implementation of standards and technical regulations (12)

05(C).2.4 Approval of definitions of terms used internationally in the field of standardization and related activities (13)

05(C).2.5 Presentation of ECE recommended standards and harmonized technical regulations (14)

05(C).2.6 Preparation and implementation of recommendations (15)

Programme activity 05(C).3: Conformity assessment

Programme elements

05(C).3.1 Identification of needs and problems (1)

05(C).3.2 Promotion of international certification systems and arrangements (2)

05(C).3.3 Measures to achieve mutual confidence in the technical competence and reliability of national certification systems (3)

05(C).3.4 Establishment of recommendations relating to testing activities and laboratory accreditation (4)

05(C).3.5 Aspects of metrology relevant to testing activities (5)

05(D) - STEEL

Authority: Programme of work of the Working Party on Steel, approved by the Working Party at its first session (ECE/STEEL/76, paras. 76-79 and Annex II).

Programme activity 05(D).1: Long-term trends and prospects in the iron and steel industry

Programme elements

05(D).1.1 Long-term prospects in the iron and steel industry (11)

Programme activity 05(D).2: Current developments and medium-term prospects in the iron and steel industry, including international trade

Programme elements

05(D).2.1 Short-term developments and prospects in the steel industry and the steel market (1)

05(D).2.2 Studies of national developments in the iron and steel industry (6)

Programme activity 05(D).3: Economic and technological issues in the iron and steel industry

Programme elements

05(D).3.1 The restructuration and management techniques in steel industries in countries in transition towards market-economy conditions (7)

05(D).3.2 Economic aspects of developments in the quality of steel products (10)

Programme activity 05(D).4: Environmental and resource issues in the iron and steel industry

Programme elements

05(D).4.1 Metallurgy and ecology (5)

05(D).4.2 Steel product quality and maximum utilization of scrap (8)

05(D).4.3 Problems arising from the use of iron and steel scrap (9)

Programme activity 05(D).5: Iron and steel statistics

Programme elements

05(D).5.1 Development of steel statistics (2)

05(D).5.2 Publication of steel statistics (3)

05(D).5.3 Statistics on iron and steel scrap (4)

SUB-PROGRAMME 06 - INTERNATIONAL TRADE AND DEVELOPMENT FINANCE

Authority: Programme of work of the Committee on the Development of Trade, approved by the Committee at its fortieth session (ECE/TRADE/178, paras. 23-25 and Annex I).

06(A) - TRADE FACILITATION

Programme activity 06(A).1: International trade procedures

Programme elements

06(A).1.1 Facilitation of international trade procedures including documentation, trade data elements and automatic data interchange (1)

06(B) - TRADE

Programme activity 06(B).1: Analysis and review of recent and prospective trade trends, policies and problems

Programme elements

06(B).1.1 Review of recent and prospective trends, policies and problems affecting intraregional trade, including financing and compensation trade (2)

Programme activity 06(B).2: The development and transparency of market information, marketing and financing techniques and improved business contacts

Programme elements

06(B).2.1 Information relevant to the promotion of trade and industrial cooperation (5)

06(B).2.2 Business opportunities and the promotion and diversification of intraregional trade (7)

Programme activity 06(B).3: Promotion of trade through investment and industrial cooperation

Programme elements

06(B).3.1 Review of recent and prospective trends and policies affecting foreign investment, joint ventures and other forms of industrial cooperation and consideration of means for creating favourable conditions for foreign investment and industrial cooperation (3)

06(B).3.2 Preparation and revision of Guides and General Conditions relating to contracts for international commercial transactions (4)

Programme activity 06(B).4: Trade problems of the member countries of the ECE which are developing from the economic point of view

Programme elements

06(B).4.1 Review of trade problems specific to these member countries and consideration of action regarding identified problems and measures to improve their trade promotion efforts (6)

SUB-PROGRAMME 07 - ENERGY ISSUES

Authority: Programme of work of the Committee on Energy, approved by the Committee at its first session (ECE/ENERGY/18, paras. 24-25 and Annex III)

Programme activity 07.1: Energy reforms in central and eastern Europe

Programme elements

07.1.1 Market adaptation of energy-intensive industies in central and eastern Europe (1)
07.1.2 Transition of coal industry from central planning to market economy
07.1.3 The implication of economic reforms in central and eastern Europe on electric power demand, supply and cooperation
07.1.4 Economic reforms and restructuring in eastern and central Europe - their implications and signficance on gas market and gas industry in the ECE region

Programme activity 07.2 Rational use of energy, efficiency and conservation

Programme elements

07.2.1 Energy Efficiency 2000 (2)
07.2.2 Energy efficiency standards (5)
07.2.3 Energy conservation developments, policies and prospects in the region (7)
07.2.4 Rational use of coal, efficiency and conservation
07.2.5 Energy efficiency in electric power
07.2.6 Rational use of gas, including conservation and efficiency measures

Programme activity 07.3: Interface between energy and the environment

Programme elements

07.3.1 Interface between energy and environment: sustainable development (4)
07.3.2 Techniques for the evaluation of alternative instruments in the light of environmentally sustainable development (9)
07.3.3 Sustainable coal development
07.3.4 Environmental protection related to coal mining and coal utilization
07.3.5 Environmental aspects in electric power
07.3.6 Sustainable development in electric power
07.3.7 Gas industry and the environment, including climate change and sustainable development

Programme activity 07.3: Energy reforms in central and eastern Europe

Programme elements

07.3.1 Market adaptation of energy-intensive industries in central and eastern Europe
07.3.2 Transition of coal industry from central planning to market economy
07.3.3 The implication of economic reforms in central and eastern Europe on electric power demand, supply and cooperation
07.3.4 Economic reforms and restructuring in eastern and central Europe - their implications and significance for gas markets and the gas industry in the ECE region

Programme activity 07.4: Energy policies and prospects and related statistics and projections

Programme elements

07.4.1 National energy programmes, policies and prospects, and related balances, projections and data banks (3)
07.4.2 Annual Bulletin of Energy Statistics for Europe (11)
07.4.3 Overview of energy activities in ECE (12)

Programme activity 07.5: Energy demand and supply issues for sustainable development

Programme elements

07.5.1 Significant new developments affecting energy demand and supply in the short and medium run (6)
07.5.2 New and renewable sources of energy (NRSE) (8)
07.5.3 Developments in the coal industry
07.5.4 Electric power developments
07.5.5 Developments in the gas industry

Programme activity 07.6: Energy trade, trade facilitation and infrastructure

Programme elements

07.6.1 Energy trade in the ECE region in the worldwide context (10)
07.6.2 Market trends and trade facilitation in the coal industry
07.6.3 Interconnection of networks in Europe
07.6.4 Gas trade and interconnections, and extension of gas networks in Europe

SUB-PROGRAMME 08 - SCIENCE AND TECHNOLOGY

Authority: Programme of work of the Senior Advisers to ECE Governments on Science and Technology, approved by the Senior Advisers at their nineteenth session (ECE/SC.TECH/42, paras. 23-25 and Annex I).

Programme activity 08.1: Current developments in science and technology policies

Programme elements

08.1.1 Review of changes in national policies, priorities and institutions, and international cooperation (1)

08.2.2 State policy in economies in transition aimed at promoting innovation (3)

Programme activity 08.2: Selected issues in science and technology

Programme elements

08.2.1 Inventory of existing safety guidelines in biotechnology (2)

SUB-PROGRAMME 09 - TRANSPORT, COMMUNICATIONS AND TOURISM

Authority: Programme of work of the Inland Transport Committee, approved by the Committee at its fifty-fourth session (ECE/TRANS/94, paras.128-129 and Add.1)

Programme activity 09.1: Transport trends and economies

Programme elements

09.1.1 Review of general trends with regard to transport development and transport policy (1)
09.1.2 Analysis of specific transport economic issues (2)
09.1.3 Development of transport in the Mediterranean Region (3)

Programme activity 09.2: Road transport

Programme elements

09.2.1 Road transport infrastructure (1)
09.2.2 Harmonization of requirements concerning international road transport and facilitation of its operations (1)
09.2.3 Road transport safety (1)
09.2.4 Construction of vehicles (1)

Programme activity 09.3: Rail transport

Programme elements

09.3.1 Rail transport infrastructure (1)
09.3.2 Linking of the European transport network to that of other regions: Railways (3)
09.3.3 Harmonization of requirements concerning international railway transport and facilitation of its operations (1)

Programme activity 09.4: Inland water transport

Programme elements

09.4.1 Inland waterway infrastructure (2)
09.4.2 Harmonization of requirements concerning international inland waterway transport and facilitation of its operations, including study of legal provisions (2)
09.4.3 Harmonization and improvement of standards for inland navigation vessels (3)
09.4.4 Inland water transport safety (1)

Programme activity 09.5: Transport of dangerous goods

Programme elements

09.5.1 Regulations on the transport of dangerous goods by road, rail, inland waterways and combined transport (1)

Programme activity 09.6: Environmental protection and energy saving in transport

Programme elements

09.6.1 Impact of transport infrastructure and operations on the environment including pollution and noise (1)
09.6.2 Promotion of economy and efficiency in transport (2)

Programme activity 09.7: Combined transport

Programme elements

09.7.1 Promotion of combined and multimodal transport (1)

09.7.2 Safety requirements for the construction, maintenance and handling of combined transport equipment (2)

Programme activity 09.8: Customs questions affecting transport

Programme elements

09.8.1 Harmonization of requirements concerning several modes of transport and facilitation of their operation (2)

Programme activity 09.9: Transport of perishable foodstuffs

Programme elements

09.9.1 Harmonization of regulations and standards relating to the international transport of perishable foodstuffs and facilitation of its operations (2)

Programme activity 09.10: Transport statistics and information

Programme elements

09.10.1 Methods of collection and definition of statistics on inland transport and road traffic accidents (2)

09.10.2 Harmonization of transport statistics in Europe (3)

09.10.3 Publication of statistical information in the field of transport (3)

Programme activity 09.11: Facilitation of movement and transport of disabled persons

Programme elements

09.11.1 Road, rail and inland water transport aspects (3)

Programme activity 09.12: General issues

Programme elements

09.12,1 Periodical circulation of selected transport information (3)

SUB-PROGRAMME 10 - STATISTICS

Authority: Programme of work of the Conference of European Statisticians, approved by the Conference at its thirty-ninth session (ECE/CES/38, paras. 89-94 and Annex III).

Programme activity 10.1: Organization and operation of statistical services

Programme elements

10.1.1 Issues of statistical policy (A)
10.1.2 Adaptation of statistical services to transition and integration processes in Europe (A)
10.1.3 Promotion of the coordination of international statistical work (A)

Programme activity 10.2: Statistical information technology

Programme elements

10.2.1 Use of Electronic Data Processing for statistical purposes (A)
10.2.2 Statistical Computing Programme (SCP)
10.2.3 Design and development of statistical databases
10.2.4 Statistical output for dissemination to information media (C)

Programme activity 10.3: Economic statistics

Programme elements

10.3.1 Development of national accounts
10.3.2 Foreign trade statistics (C)
10.3.3 Indicators of short-term economic and technical change (A)
10.3.4 Manufacturing statistics (C)
10.3.5 Agriculture statistics (A)
10.3.6 Forest and forest industry statistics (A)
10.3.7 Statistics of services (A)
10.3.8 Transport statistics (A)
10.3.9 Statistics of household income (A)
10.3.10 Price and quantity statistics
10.3.11 International comparisons
10.3.12 Business registers in national statistical offices (C)
10.3.13 Methodological issues in the collection, processing, dissemination and analysis of economic statistics (C)

Programme activity 10.4: Social and demographic statistics

Programme elements

10.4.1 Coordination of social and demographic statistics
10.4.2 Methodological issues in the collection, processing, dissemination and analysis of social and demographic statistics (C)
10.4.3 Registers for social and demographic statistics in national statistical offices (C)
10.4.4 Labour force statistics (B)
10.4.5 Migration statistics (A)
10.4.6 Population and housing censuses (A)
10.4.7 Statistics on women (A)
10.4.8 Human settlements statistics (A)
10.4.9 Demographic projections (B)
10.4.10 Fertility surveys (B)

Programme activity 10.5: Natural resource and environment statistics

Programme elements	
10.5.1	Energy statistics (A)
10.5.2	Development of concepts, definitions and classifications in individual areas of environment statistics
10.5.3	Development of an international environmental data service
10.5.4	Methodological problems of environment statistics
10.5.5	Frameworks for environment statistics

Programme activity 10.6: Support for ECE publications, studies and projects

Programme elements	
10.6.1	Publication of statistical bulletins (A)
10.6.2	Support for the statistical work of other ECE Principal Subsidiary Bodies (A)
10.6.3	Provision of statistical information for ECE studies and projects (A)
10.6.4	Substantive support for statistical activities financially supported by UNDP (C)

ANNEX II

SUB-PROGRAMME 00 - POLICY AND COORDINATION OF THE WORK OF THE COMMISSION AS A WHOLE

Authority: Terms of reference of the Commission; relevant resolutions and other decisions of the Economic and Social Council and the Commission.

PROGRAMME ACTIVITY 00.1: ACTIVITIES OF THE COMMISSION AS A WHOLE AND PROGRAMME OF WORK AND PRIORITIES

00.1.1 Review and guidance of the activities of the Commission as a whole: evaluation, coordination and formulation of the programme of work

Description: At its annual sessions the Commission will consider its work as a whole; review and evaluate its own activity as well as that of its subsidiary bodies; guide the policy orientation, coordination and planning of the work carried out by the subsidiary bodies under its auspices; and formulate and approve its programme of work.

Work accomplished and to be undertaken: The Commission performs this function with the assistance of its Sessional Committee as appropriate, by considering at its annual sessions the reports of its subsidiary bodies on their work and the Executive Secretary's reports on the implementation of its relevant resolutions and decisions. The Commission considers and approves annually its programme of work for the following year and endorses in principle, subject to review at the following session, its long-term programme of work covering the next five years. The policy guidance given by the Commission, including measures for coordination, is embodied in its decisions to be implemented, as appropriate, by member Governments, by the Commission's subsidiary bodies and by its secretariat.

Duration: Continuing.

00.1.2 The work of the Commission as a whole and its future activities

Description: In its decision 0 (45) the Commission decided on the following priority areas of activity: environment, transport, statistics, trade facilitation, and economic analysis. It also decided on practical measures in these priority areas and on the broad outlines of work in sectors not identified as priorities, in order to promote the process of economic reform and integrating the economies in transition with the global economy. The Commission also agreed on a series of measures on the methods of work, the structure and the resources of the Commission.

Work to be undertaken: In its decision A (46), the Commission requested its subsidiary bodies to carry out without delay the provisions of decision 0 (45) when reviewing and carrying out their programmes of work, and requested also the Executive Secretary to implement the provisions of that decision where the secretariat is concerned.

The Commission requested its subsidiary bodies to take into account in their work the pertinent provisions of the relevant CSCE documents which call for

multilateral implementation within the framework of the ECE; and requested the Executive Secretary to report if invited to do so to ensure that all relevant meetings of the CSCE were fully apprised of the relevant activities of the ECE.

It recalled that in accordance with decision O (45) account should be taken of the impact that ECE activities in sectors not identified as priorities, such as energy, have on priority sectors.

[To be completed as may be necessary]

Duration: One year (1992/1993)

00.1.3 The work of the Commission concerning economies in transition in central and eastern Europe

Description: Taking into account the fact that the recent and current developments in central and eastern Europe modify the characteristics and functioning of the societies and economies of countries of the region, the Commission, in its decisions D (45) and B (46), considered that in view of its composition and the nature of the cooperation which it implements it had a role to play in assisting the transition to market economies.

In its decision O (45) the Commission noted that work in its five priority sectors contributed significantly to promoting reform and integration or reintegration of the economies in transition with the economies of the ECE region and therefore with the global economy. It decided, in order to promote the process of economic reform, on broad outlines of work in sectors not identified as priorities, and determined that the primary work methods employed to address transition issues should be workshops and other similar informal fora.

Work accomplished: Since the adoption of decision D (45) 42 workshops were held and a further 59 are under consideration. The Principal Subsidiary Bodies at their meetings during the year reviewed their programmes and methods of work to permit a rapid and effective response to the needs of the economies in transition. These activities were carried out in close collaboration with the international, intergovernmental and non-governmental organizations, in particular those identified in decisions D (45), O (45) and B (46).

Work to be undertaken: Analytical work on the transition process, including internal and external conditions, will continue to be accorded high priority, in accordance with decision B (46).

Member Governments, the European Community and competent international institutions will be invited to participate actively in transition-related activities, and encouraged to provide continued assistance, on a bilateral or multilateral basis, for promoting such activities.

The Principal Subsidiary Bodies will contribute within their competence to the preparation of practical workshops especially on the transition to market economy.

The Executive Secretary will continue to facilitate consultations with interested countries and international institutions in order to provide

expertise on programmes of transition to a market economy. (see also sub-programme 01.)

[To be completed as may be necessary]

Duration: Continuing.

00.1.4 Institutional arrangements for ECE

Description: In its decision P (45), The Commission requested its Chairman to convene an ad hoc informal meeting of the Commission, at least once every three months, with, inter alia, the following tasks: (a) to consult on policy matters concerning the activities of the Commission; (b) to assist preparations for the annual sessions of the Commission; (c) to monitor progress in the work programmes of the Commission; (d) to offer any necessary guidance to the Executive Secretary on the work of the Commission.

Work accomplished: Four ad hoc Informal Meetings were held since the adoption of decision P (45).

Work to be undertaken: Further ad hoc informal meetings will be convened by the Chairman of the Commission in accordance with decision P (45).

Duration: Continuing.

00.1.5 Economic cooperation in the Mediterranean in the light of the Final Act of the CSCE

Description: The Commission and its Principal Subsidiary Bodies pay particular attention to projects and activities of interest to the Mediterranean countries of the ECE region, bearing in mind the relevant provisions of the Final Act and other Concluding Documents of the CSCE.

Work accomplished and to be undertaken: The Commission's subsidiary bodies identify areas of interest, particularly in the field of transport and environment, for economic cooperation in the Mediterranean within the framework of over-all ECE activities and the Commission's programme of work. The Executive Secretary cooperates with the secretariats of ESCWA and ECA and other relevant United Nations bodies and pursues contacts with all Mediterranean countries not members of the Commission, on subjects within the competence of the ECE of common interest to the Mediterranean countries.

[To be completed as may be necessary]

Duration: Continuing

PROGRAMME ACTIVITY 00.2: ECONOMIC DEVELOPMENTS, PROBLEMS AND PROSPECTS IN THE ECE REGION

00.2.1 Review of economic developments, problems and prospects in the ECE region

Description: At its annual sessions the Commission will review economic developments, problems and prospects in the ECE region.

Work accomplished and to be undertaken: The annual economic survey, economic bulletin and other special studies and statistical bulletins prepared and published by the secretariat were made available to the Commission for this annual review. In its decision B (46), the Commission invited the Senior Economic Advisers and the secretariat, in accordance with the relevant provisions of decision O (45) and having in mind the right and responsibility of the secretariat to exercise independent judgement in its analysis, to deepen their consultations in order to achieve the highest quality of the annual Economic Survey of Europe, notably by improving pre-publication exchange of views; and stressed the need for this Survey to be published in time to enable it to be properly studied and reflected upon during the annual session. (para. 8)

Duration: Continuing

00.2.2 Population

Description: In accordance with the provisions of decision G (40), the Executive Secretary carries out work in the field of population, within existing resources, and maintains collaboration with the United Nations Population Fund (UNFPA) for the implementation of the relevant recommendations of regional meetings of experts on population convened periodically, but not more than every two years, in cooperation with UNFPA. These meetings aim to provide consultations amongst Governments and the dissemination and exchange of information on population problems and policies in the ECE region.

Work accomplished: Collaboration with UNFPA is maintained through projects dealing, respectively, with economic and social implications of aging, population and development in southern Europe, integration of population and socio-economic policies, migration, and promotion of fertility and family surveys in the ECE region. Funding for these projects is provided by UNFPA.

Work to be undertaken: ECE, in cooperation with the Council of Europe and UNFPA, will organize a European Population Conference in Geneva from 23 to 26 March 1993 as a regional contribution to the World Population Conference in 1994.

Duration: Continuing.

PROGRAMME ACTIVITY 00.3: RESOLUTIONS BEARING ON THE WORK OF THE COMMISSION ADOPTED BY THE ECONOMIC AND SOCIAL COUNCIL AND THE GENERAL ASSEMBLY

00.3.1 Review and follow-up of resolutions adopted by the Economic and Social Council and the General Assembly bearing on the work of the Commission

Description: At its annual sessions, the Commission will review the resolutions and decisions of the Economic and Social Council and the General Assembly which have a bearing on its work and will decide on the action to be taken by it in the light of the provisions of those resolutions and decisions.

Work accomplished and to be undertaken: The Commission undertakes this review on the basis of the Executive Secretary's note in which he brings to the Commission's attention the resolutions and decisions bearing on the work of the Commission which were adopted by the Economic and Social Council and by the General Assembly during the period since the previous session of the Commission, and the relevant work under way.

Duration: Continuing.

00.3.2 The Commission's contribution to the follow-up of the 1985 World Conference to Review and Appraise the Achievements of the United Nations Decade for Women

Description: In accordance with decision J (40) the Executive Secretary will continue to assess developments with respect to the economic role of women in the ECE region in conjunction with other research activities of the secretariat, taking into account the roles and responsibilities of the regional commissions in developing and implementing the system-wide, medium-term plan for women and development and the Nairobi Forward-looking Strategies for the Advancement of Women. By its resolution 1990/12 the Economic and Social Council convened a World Conference on Women in 1995. Work will be undertaken to prepare a regional contribution to the World Conference in 1995.

Work accomplished: The secretariat has undertaken a time use study of women in the ECE region, with the financial support of INSTRAW. The regional commissions, including ECE, have agreed to undertake parallel activities in the field of women in cooperation with INSTRAW.

Work to be undertaken: In accordance with decision H (44) the secretariat will concentrate on an Inventory of the scope and content of time-use/time-budget questionnaires and of time-use studies, and will make this data available to member countries. Consideration will be given to the holding of a regional preparatory meeting for the World Conference in 1995.

Duration: Continuing.

00.3.3 The Report of the World Commission on Environment and Development

Description: The Commission welcomed General Assembly resolution 44/227 on the implementation of General Assembly resolutions 42/186 on the Environmental Perspective to the Year 2000 and Beyond and 42/187 on the World Commission on Environment and Development (WCED), as well as General Assembly resolution 44/288 on the 1992 United Nations Conference on Environment and Development. In its decision H (45) the Commission reiterated its call upon its subsidiary bodies actively to promote sustainable development as a guiding principle for all relevant activities of the ECE, and agreed to intensify its efforts towards promoting and achieving sustainable development by integrating environmental concerns and considerations into projects and programmes in all areas.

Work accomplished: The results of the regional conference at ministerial level (Bergen, 8-16 May 1990) to review progress in the follow-up of selected aspects of the Report of the WCED were communicated to the appropriate Principal Subsidiary Bodies. A Joint Working Group on Environment and Economics was established to consider relevant parts of the outcome of the Bergen Conference.

Work to be undertaken: The Senior Economic Advisers, in coordination with the OECD and the UNCED secretariat, will analyse further the interrelationship between economic activity and the environment, identify major factors affecting sustainable economic development in the ECE and study guidelines to achieve such sustainable economic development in the region, taking into account the particular situation of the countries in transition.

The Executive Secretary has continued to bring to the attention of the Executive Secretaries of the other regional commissions the ECE activities aimed at contributing to sustainable development and strengthening of international cooperation in this field, and in particular the results and follow-up of the Bergen Conference.

[To be completed as may be necessary]

Duration: Five years (1988-1992).

00.3.4 Climate change

Description: The General Assembly has recognized climate change as a common concern of mankind, and called on all relevant organizations and programmes of the United Nations system to support the work of the joint WMO/UNEP Intergovernmental Panel on Climate Change (IPCC).

Work accomplished: In accordance with decision E (46), the substantive issues related to climate change have been taken up by a number of Principal Subsidiary Bodies. The Executive Secretary has continued the assessment of the Commission's programmes, activities and discussions bearing on the relationship of human activities and the climate, taking also into account the work and studies of the INC, IPCC, OECD and IAEA.

[To be completed as may be necessary]

Duration: Three years (1989-1992).

00.3.5 ECE's contribution to the implementation of the International Decade for Natural Disaster Reduction, including Earthquake Prediction

Description: In its resolution 44/236, the General Assembly called upon the regional commissions to play an active role in implementing the activities of the International Decade for Natural Disaster Reduction.

Work accomplished and to be undertaken: Problems related to construction in seismic regions will be considered within the programme of work of the Committee on Human Settlements.

Duration: Two years (1990-1992).

00.3.6 International cooperation to address and mitigate the consequences of the accident at the Chernobyl nuclear power plant

Description: In its decision C (46), the Commission recalled Assembly resolution 45/190 and Council resolution 1990/50, and expressed profound concern about ongoing effects on people's lives and health of the disaster at

Chernobyl, which had serious national and international consequences of unprecedented scale. It noted the work being done by the Committees on Timber, Agriculture, and Human Settlements, the Conference of European Statisticians, and the Working Parties on the Chemical Industry and on Engineering Industries and Automation, in exploring the possibilities to elaborate within their competence projects on problems arising from the Chernobyl accident.

Work accomplished: A number of ECE subsidiary bodies have continued to review proposals for activities to address and mitigate the consequences of the Chernobyl disaster. The secretariat has participated in the work of the Inter-Agency Task Force set up by the United Nations Coordinator in accordance with Assembly resolution 45/190.

Work to be undertaken: The Commission requested these subsidiary bodies to continue their efforts in this direction, and invited other subsidiary bodies to examine the possibility of making a contribution to this end. The Executive Secretary was requested to support the efforts of the subsidiary bodies in implementation of Assembly resolution 45/190. The secretariat will continue to participate in the work of the Inter-Agency Task Force.

Duration: Continuing

PROGRAMME ACTIVITY 00.4: COOPERATION WITH OTHER INTERNATIONAL ORGANIZATIONS

00.4.1 Review of the Commission's cooperation with other United Nations bodies

Description: At its annual sessions the Commission will review its activities in support of and its contribution to other United Nations programmes, especially those of UNCTAD, UNDP, UNEP, UNFPA and INSTRAW, as well as of the other regional commissions. It will also consider matters relating to its cooperation with other United Nations bodies including the specialized agencies such as FAO, ILO, UNESCO, UNIDO and WHO, as well as IAEA. Special attention will be paid to problems of the member countries of the ECE which are developing from the economic point of view as part of the Commission's contribution to the global programmes and objectives of the United Nations aiming at economic development.

Work accomplished and to be undertaken: The Commission carries out this review annually on the basis of the Executive Secretary's report on the participation of such organizations and programmes in the Commission's work; on the Commission's own contribution to the programmes of these organizations; and on the secretariat's cooperation with the secretariats of these organizations, including the secretariats of the other regional commissions.

Duration: Continuing.

00.4.2 Review of the Commission's cooperation and coordination of activities with other international organizations and institutions

Description: At its annual sessions the Commission will review its activities related to cooperation and coordination of its activities with other international economic organizations and institutions, and with international

non-governmental organizations participating in the work of the Commission and its subsidiary bodies, with particular regard to those organizations and institutions mentioned in decision 0 (45).

Work accomplished and to be undertaken: The Commission undertakes this review annually on the basis of the Executive Secretary's report on the relevant activities arising out of the participation of such organizations and their secretariats in, and the contribution they make to, the work of the Commission and its subsidiary bodies.

Duration: Continuing.

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